

Abstract of the Disclosure

An optical, line-of-sight modem. The modem includes a micro-mirror assembly
5 including a micro-mirror and including an actuator for providing rotational movement
to the micro-mirror, the micro-mirror being controllable by predetermined control
signals. The modem includes a source of electronic data signals, and a source of light
having a narrow beam of light directed at the micro-mirror. Means are provided for
converting the electronic data signals to optical signals modulating the beam of light.
10 Means are also provided for controlling the micro-mirror so as to maintain the micro-
mirror in a predetermined position for data communication.